

Estimated Torch Repair Cost & Downtime Survey (all brands)

Time Period	Estimated Cost One Torch	Estimated Cost Ten Torches	Down Time Per Torch
1 Year	\$63	\$630	13 Days
2 Years	\$126	\$1,260	26 Days
3 Years	\$189	\$1,890	39 Days
5 Years	\$315	\$3,150	65 Days
10 Years	\$630	\$6,300	130 Days

Survey is based on an average of eight US Distributors and four National Apparatus Repair Centers (2002)

Smith Dual Guard Torches:

- ◆ Safety Engineered
- ◆ Highest Quality
- ◆ Best Warranty
- ◆ Least Repairs
- ◆ Most Economical To Operate
- ◆ Less Downtime

SMITH EQUIPMENT: FIRST IN THE WELDING INDUSTRY TO OBTAIN AN ISO 9001 QUALITY REGISTERED MANUFACTURING SYSTEM



Long Lasting Cutting Tips

Easiest To Use, Most Efficient And Longest Lasting You Can Buy!

Feature Benefits:

- ◆ In-Tip Mix Design Provides Added Resistance To Flashbacks
- ◆ Hand Tighten Tips - No Wrench Needed!
- ◆ Convenient Slip-In Design Saves Time And Money
- ◆ Soft Graf-Tite® Seats Resist Damage For Positive Seating
- ◆ Fully Swaged Tip Minimizes Gas Turbulence For Smooth Cuts
- ◆ Removable High Pressure Seat Nut For Cleaning
- ◆ Wide Variety Of Tips To Match Any Fuel Gas Or Any Job



DUAL GUARD COMBINATION TORCHES



HEAVY DUTY
DG209 CUTTING ATTACHMENT & WH200 HANDLE

MEDIUM DUTY
DG109 CUTTING ATTACHMENT & WH100 HANDLE

SMITH EQUIPMENT has been manufacturing top quality oxy-fuel cutting, welding and heating equipment since 1917. Smith products are safety engineered and 100% tested. A lifetime of top performance is engineered into every Smith torch; **we guarantee it!** Smith Equipment has built its reputation by developing high-quality tools for professional cutters and welders. The company's engineering focus is the basis for equipment that helps improve safety and reliability, as well as on-the-job performance.



Revolutionary Design

features three tube construction, in-tip mixing along with the exclusive **Dual Guard Flash Arresting**

System which substantially reduces the potential for dangerous flashback fires.



Proudly Made In The USA

Longest & Strongest Warranty In The Industry

We will repair or replace any Lifetime Torch for as long as you own it **FREE**. Contact Smith Equipment for warranty details.

Be Sure To Check Out Our Comprehensive Safety Video! (VHS or CD Format Available)

"Oxy-Fuel Equipment Safety & Operations"

This 40-minute video discusses all aspects of oxy-fuel cutting, welding, brazing and heating safety. To order, contact Smith's Customer Service or visit our website.



SMITH EQUIPMENT



Made In The USA

Dual Guard Outfits

Cutting, Welding & Heating



Exclusive Built-In Torch Head Flash Arresting Module

Revolutionary design; features the exclusive Dual Guard System which includes a flashback arrestor built into the torch head with our

proven in-tip gas

American made

with the strongest

in the land to save

and eliminate repair costs!

mix design.

and backed

warranty

you downtime



1-800-843-7912 • FAX 1-800-685-3370 • smithequipment.com

FORM #5077 3/04

SMITH EQUIPMENT **Dual Guard Outfits** *cutting, welding & Heating*

DUAL GUARD COMBINATION TORCH OUTFITS

HEAVY DUTY



CUTS UP TO 8" - WELDS UP TO 1"

These premium heavy duty outfits are designed and built to provide long service and handle the toughest jobs. Outfits feature Smith's revolutionary Dual Guard system which combines a flashback arrestor built into the torch head with our proven in-tip gas mixing technology. This combination greatly improves operator safety and increases torch life. Dual Guard torches are covered by Smith's "Lifetime" warranty, the longest and strongest in the industry. The outfits feature rugged, highly accurate brass regulators with polished brass gauges for corrosion resistance. Outfits are complete with safety and operations manual.

All outfits include 3 cutting tips, welding tip, heating tip, tip cleaner and replacement lighter flints.

Outfits available with, or without accessories. (Hose, goggles and lighter.)

MEDIUM DUTY



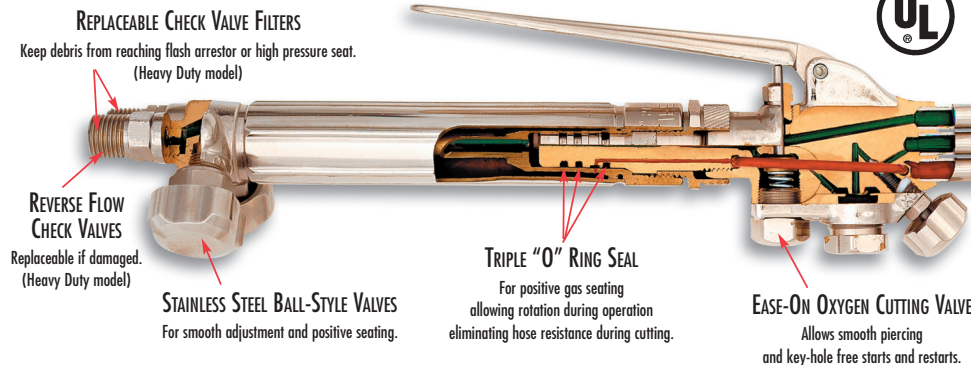
CUTS UP TO 6" - WELDS UP TO 7/8"

These premium outfits feature quality construction throughout and are built to provide reliability and extended service. Outfits feature Smith's revolutionary Dual Guard system which combines a flashback arrestor built into the torch head with our proven in-tip gas mixing technology. This combination greatly improves operator safety and increases torch life. Dual Guard torches are covered by Smith's "Lifetime" warranty, the longest and strongest in the industry.

The outfits feature rugged, highly accurate brass regulators with polished brass gauges for corrosion resistance. Outfits are complete with safety and operations manual.

All outfits include 2 cutting tips, welding tip and heating tip.

Outfits available with, or without accessories. (Hose, goggles and lighter.)



DG209 - HEAVY DUTY COMBINATION TORCH • DG109 - MEDIUM DUTY COMBINATION TORCH
(SEE BACK PAGE FOR MORE DETAILS)

DUAL GUARD HAND CUTTING TORCH OUTFITS

HEAVY DUTY

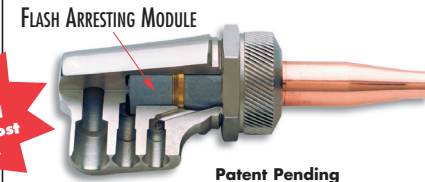


CUTS UP TO 24"

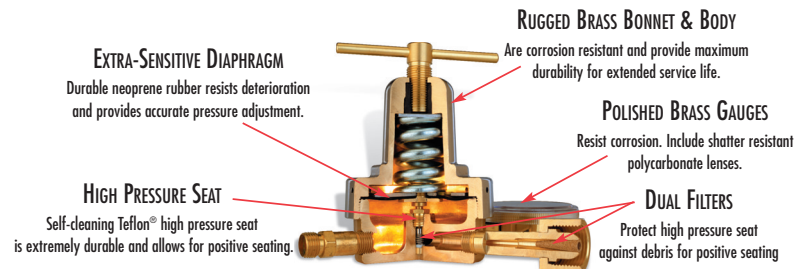
Dual Guard hand cutting torch outfits are built for the toughest jobs. They feature the DG929 cutting torch with a built-in head flashback arrestor, reversible cutting lever and an ease-on oxygen design for smooth starts and restarts. The torch is also designed with a heavy wall manganese bronze head for durability and resistance to heat warping. All Dual Guard torches are covered by Smith's "Lifetime" warranty. Outfits are available with premium heavy or medium duty regulators. Complete with safety and operations manual.



New Design For Added Safety & Cost Savings!



REGULATOR FEATURES & BENEFITS



1-800-843-7912 • FAX 1-800-685-3370 • Check out our products at www.smithequipment.com